Abstract of the Disclosure

A gusset anchoring assembly for anchoring the roof frame of a building to its foundation, such as a concrete slab and having a lower rod affixed to the foundation and an upper extension rod disposed adjacent the truss of the roof frame. A modified U-shaped bracket hangs from the gusset and is secured thereto by mechanical fasteners. The upper end of the extension rod is secured to a horizontal ledge formed on the bracket.